



Lodge Complex

CA-MEU-007202

OPERATIONAL PERIOD

Sunday August 17th 0700 to Monday August 18th 0700



		1. INC	IDENT NAME		2. DATE		3. TIME			
INCIDENT OBJECTIVES		Lod	lge Complex		8/16/14		2000			
4. OPERATIONAL PERIOD (DATE		20								
8/17/14 – 8/18/14 0	700-070	JU								
5. MANAGEMENT OBJECTIVES	. ,,,,	***************************************								
 Provide for and maintain 	public a	nd fire	fighter safety by	utilizing th	ne incident s	afety ana	alysis process.			
 Protect the natural and c 	ultural re	esourc	es values at risk.							
 Be financially responsible for all management and fire suppression tactics. 										
Foster and enhance community, political, and economic relationships.										
and contained community, political, and economic relationships.										
6. GENERAL CONTROL OBJECT	IVES									
Keep the fire South of the Big Bend of the Eel River.										
 On the West, South and East sides, keep the fire within the current control lines. 										
On the West, South and East sides, keep the life within the current control lines.										
7 WEATHER FORESANT FOR O										
WEATHER FORECAST FOR OI An upper level trough will slowl				north the	n drift to the	couth ac	ross the incident			
on Monday. This will lessen the										
day change in temperature and										
8. GENERAL SAFETY MESSAGE			- 10 May 11 - 10 May 11							
Driving is one of the most haza			e do. To be a sa	fe driver y	ou have to v	vant to b	e one.			
School is in session. Be alert fo	r pedes	trians.								
9. Attachments (☑ if attached)						***************************************				
☑ Organization List (CS 203)	☑ Medica	al Plan (ICS 206)	☐ Finance)	☑ Water	Usage Plan			
☑ Weather Forecast	☑ Air Op	erations	(ICS 220)	☐ Training	g Message	☑ Unit L	og 214			
☑ Fire Behavior Forecast	☑ Assign	ment Li	st (ICS 204)	☑ Demok	Message					
☑ Safety Message	☑ Travel Map			Fire Su Repair Pla						
☑ Communications Plan (ICS 205)	nessage		cket Example							
 PREPARED BY (PLANNING SECTION OF TIM Person (T) 	CHIEF)		11. APPROVED BY	(INCIDENT	COMMANDER)					
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2.0000										

ORGANIZATION	ASSIGNMENT LIST						
Incident Name							
Lodge Complex							
2. Date	3. Time						
8/16/14	2100						
Operational Period	SECTION AND ADDRESS OF THE PROPERTY OF THE PRO						
8/17/14- 8/18/14	0700-0700						
Position	Name						
	mmander and Staff						
Incident Commander	T. Derum / J. Veik (T) / D. Russell (T)						
Deputy	Phil Matteson						
Safety Officer	B. Stangeland / J. Piccini (T) / M. Waters (T)						
Information Officer Steve Kaufmann							
Liaison Officer	Tony Roberts						
6. Agency Rep	presentative						
Cahto Tribal Chair	Richard Smith						
Mendocino Sheriff	Thomas Allman						
Mendocino Unit	Norm Brown						
CAL OES	John Salvate						
LAC	Steve Olson						
DFW	Steve White						
CDCR	Roy Ulatan						
BLM	Tim Jones						
USFS	David Austin						
7. Pla	nning Section						
Chief	C. Burch (T) / T. Person (T)						
Resources Unit	J. Martin / J. Pangburn (T)						
Situation Unit	E. Scovel / D. Fowler (T)						
Documentation Unit	A. Mendoza						
Demobilization Unit	J. Serna / C. Durrance (T)						
Technical Specialists							
Crew Tech	J. Gutierrez / U. Moua / J. Johnson						
Fire Suppression Repair	Tim Henry						
Training	R. Karlen / C. Barden (T)						
GIS	D. Dresselhaus / F. Postler / S. Osenton (T)						
FBAN	D. Boursier / R. Henault (T)						
Archaeologist	Chuck Whatford						
	istics Section						
Chief	B. Wood / R. Reynolds (T)						
Deputy	Jim Crawford						
Supply Unit	Matt Brandt						
Facilities Unit	B. Ellis / G. Randar (T)						
Ground Support Unit	Doug Freeman						
Hired Equipment	L. Nielson / N. Daniel (T)						
Communications Unit	Austin Browne						
Motel Coordinator							
Medical Unit	C. Miller / T. Brady						
Food Unit	D. Nelson / A. Mendoza (T)						
. 554 5111	R. Rivers/ M. Mondragon						

9. Or	erations						
Chief		(Da	ay Ops) / S. Lindgren (Night Ops)				
Deputy	George Go						
	ch I – Unstaffe		alez (1)				
Branch Director	J. Criotain	-					
Deputy							
Division/Group	A/D/G	Т					
Division/Group	1770	+					
124 (124 (124 (124 (124 (124 (124 (124 (L ch II - Divisior	/Gr	rouns				
Branch Director	DIVIDIOI	,, 0,	oupo				
Deputy	1						
Division/Group	K/L	TE	Bill Lopez				
Division/Group		†					
C. Branc	h III – Unstaf	fed					
Branch Director	T Onstar	icu					
Deputy							
Division/Group		Т					
	h IV Division	10					
Branch Director	h IV - Division						
	S. Lauderda	ale	/ D. Chartier (T)				
Deputy							
Division/Group	M/N	M / N Magnus Jonsson					
Division/Group	P/W/Y	homas Nix					
Division/Group							
C. Branc	h Suppression	n Re	epair				
Branch Director	A. Ahmad /	Τ.	Meyers (RESP)				
Division/Group	Group 1		K. Swope / S. Fairbanks (T)				
Division/Group	Group 2		Shawn Turner				
Division/Group			C. Daly / D. Camp (T)				
	Group 4		D. Latham / F. Camacho (T)				
Division/Group			(1)				
E. Branch							
Division/Group							
F. Stagin	g						
STAM							
G. Air Oper	ations Branch						
Air Ops Branch Director	Mark Grade	k					
Air Support Group	Greg Bradsl	naw	1				
Heli-Base Manager	Tim Perkins						
10.	Finance Se						
Chief	Pete	r Po	eisch				
Deputy	Mark	Mark Glass					
Time Unit	Lesli	e D	rexel				
Procurement Unit	D. Iri	on.	/ D. Schuchart (T)				
Compensation/Clain		-	emin / K. Griffin (T)				
Cost Unit		ig / A. Carpenter (T)					
Prepared by (Resou		WI	.g co.,po.,to. (1)				
Tim Person							
- Waterwesser							

DI	VISION ASSIGN	NMENT LIST	1. Branch	I		2. Division/Group A / D / G				
3. Incident Name			4. Operational Period							
	Lodge Co	mplex		8/17-8/18	Time: 07 (0-0	700	10 NOVE 5		
5.		(Operations Pe	ersonnel						
perations Chief	M. Brown (Da S. Lindgren (ay Ops) / Night Ops)	Division/Group Supervisor							
Branch Director		Branch Safe	ety				.			
		F	Resources As	signed this Perio	od					
Strike Team/Task Force/ Resource Designator		Leader	Number Persons	Drop Off PT./T		Pick Up PT./Time	On Line	Off Line		
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F 50 100			3800	74						
			1000							
			1							
Control Operations		// "%	A	<u> </u>						
old fire with	in current co	ntrol lines.		7						

).			Division/Group Communication Summary									
Function	Frequency	System	Channel	Function	Frequency	System	Channel					
Command	RX 151.2650 TX 159.3300 Tone 6	King NIFC	1 CDF C2	Line Medical	RX/TX 156.0750	King NIFC	15 CALCORD					
Tactical Div/Group	RX/TX 154.2725	King NIFC	5 VFIRE 24	Air to Ground	RX/TX 159.4500	King NIFC	8 CDF T23					
Prepared by (Reso Jason Martin	ource Unit Ldr.)		proved by (Planning Sect. Ch.) im Person (T)	Person	Date 8/16/14		Time 2100					

DI	DIVISION ASSIGNMENT LIST	1. Branch		2. Division/Group	2. Division/Group							
Ы	VISION ASS	IGNIVIENT LIST		II	K/	K/L						
3. Incident Name			4. Operational	Period								
	Lodge (Complex	Date: 8/17-8/18 Time: 0700-0700									
5.		0	Operations Personnel									
Operations Chief	The second secon	(Day Ops) / en (Night Ops)	Division/Group	Supervisor	Bill Lopez							
Branch Director			Division Safety									
6.		Re	esources Assig	ned this Period								
Strike Team/Task Force/ Resource Designator Leader		Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	On Line	Off Line					
STC BTU 921	3C	Tony Brownell	20	DP-9 0800	0700							
STC BEU 946	0C	Baraka Carter	17	DP-9 0800	0700							
STG HUU 912	4G	David Tikkanen	35	DP-9 0800	0700							
STG MEU 911	1G**	Brian Bishop	32	DP-9 0800	1900							
CRW CNG CR	EW 6	Danny Richard	20	DP-9 0800	0700							
W/T PVT E-45	9**	Dennis Forni	1	DP-9 0800	1900							
18-70-118-00						-						
						-						
~				q.								

Mop and patrol 300 feet interior. Back haul unnecessary equipment and trash to Incident Base.

- 8. Special Instructions
- * DIVS shall ensure an accountability process for assigned personnel, and ensure that all assigned personnel receive a thorough briefing.
- * All resources entering the Incident from Hwy 101, only enter using South Bound Hwy 101.
- ** 12 hour resource.

9.			Division/Gro	up Communication	on Summary		
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.2650 TX 159.3300 Tone 6	King NIFC	1 CDF C2	Line Medical	RX/TX 156.0750	King NIFC	15 CALCORD
Tactical Div/Group	RX/TX 154.2725	King NIFC	5 VFIRE 24	Air to Ground	RX/TX 159.4500	King NIFC	8 CDF T23
Prepared by (Resou Jason Martin	urce Unit Ldr.)	1000000	roved by (Planning Sect. Ch.) n Person (T)	Ruso	Date 8/16/14		Time 2000

Telsons Didp Oil P1.7Time PT.7Time PT.7Time	DI	VISION ASSIGI	NMENT LIST	1. Branch	III		2. Div	rision/Group	
Operations Chief M. Brown (Day Ops) / S. Lindgren (Night Ops) Branch Director Branch Safety Branch Safety Strike Team/Task Force/ Resource Designator Leader Persons Drop Off PT./Time PT./Time On Line Operations Ontrol Operations	3. Incident Name			4. Operation	nal Period				
perations Chief S. Lindgren (Night Ops) Ranch Director Branch Safety Resources Assigned this Period Strike Team/Task Force/ Resource Designator Leader Persons Drop Off PT./Time PT./Time On Line Operations Drop Off PT./Time Drop Off PT./Time On Line Operations		Lodge Co	mplex	Date	8/17-8/18	Time: 0'	700-0	700	
Strike Team/Task Force/ Resource Designator Leader Number Persons Drop Off PT./Time PT./Time On Line On Lin				Operations P	ersonnel				
Resources Assigned this Period Strike Team/Task Force/ Resource Designator Leader Persons Drop Off PT./Time Pick Up PT./Time On Line On Line PT./Time On Line On Line PT./Time On Line PT./Time On Line PT./Time On Line PT./Time On Line On Line PT./Time PT./Time On Line PT./Ti	perations Chief			Division/Group Supervisor					
Strike Team/Task Force/ Resource Designator Leader Number Persons Drop Off PT./Time Pick Up PT./Time On Line O ontrol Operations	ranch Director			Branch Safe	ety				
Strike Team/Task Force/ Resource Designator Leader Number Persons Drop Off PT./Time Pick Up PT./Time On Line O ontrol Operations			F	Resources As	signed this Perio	od			
				Number				On Line	Off Line
	***				300		7	700	1/
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	alex Waxes		Maria Maria			1		. /	
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	1,8476 11,947			1000		<i>y</i>			
			////	1	70000				
paciel lastrusticas	ontrol Operations				/				•
pedalinstructions	special Instructions	3	7					, , , , , , , , , , , , , , , , , , , ,	
DIVS shall ensure an accountability process for assigned personnel, and ensure that all assigned person ceive a thorough briefing.	IVS shall er	sure an acco	untability process fo	or assigned	personnel, a	nd ensu	re that a	all assigned p	ersonnel

9.			Division/Gro	up Communication	on Summary		
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.2650 TX 159.3300 Tone 15	King NIFC	1 CDF C2	Line Medical	RX/TX 156.0750	King NIFC	15 CALCORD
Tactical Div/Group		King NIFC		Air to Ground	RX/TX 159.4500	King NIFC	8 CDF T23
Prepared by (Resou	urce Unit Ldr.)	А	pproved by (Planning Sect. Ch.)		Date		Time
Jason Martin		Т	im Person (T)	8/16/14		2100	

יום	DIVISION ASSIGNMENT LIST		1. Branch			2. Division/Group					
Di	TIGICIT AG	OIOINIENT LIST		IV		M/N					
3. Incident Name			4. Operation	al Period							
	Lodge	Complex	Date: 8/17-8/18 Time: 0700-0700								
5.		0	perations Pe	ersonnel							
Operations Chief	1	n (Day Ops) / ren (Night Ops)	Division/Group Supervisor Magnus Jonsson								
Branch Director		S. Lauderdale / D. Chartier (T)	Branch Safet	у	R	. Oatis / L. Spelma	n (T)				
6.		Re	esources As	signed this Period	d						
Strike Team/Task Force/ Resource Designator Leader		Leader	Number Persons	Drop Off PT./Ti	ime	Pick Up PT./Time	On Line	Off Line			
STC MVU 933	2C	Carl Schwettmann	17	DP-9 / 12 0800		0700					
STG MEU 911	2G	Mike Orme	35	DP-9 / 12 0800		0700					
STG LNU 914	7G	John Layton	28	DP-9 / 12 08	800	0700		1 1000			
CRW CNG 4		Eric Kielhorn	20	DP-9 / 12 0800		0700					
W/T PVT E-36	4**	Bob Ashworth	1 DP-9 / 12 0		300	1900					
W/T PVT E-45	3**	Jeff Ackerman	1	DP-9 / 12 08	300	1900					
EMTP / FEMT	**	M. Bales / R. Ghiloni	2	DP-9 / 12 08	300	1900					
				40.0							
7.Control Operations	1										

Mop and patrol 300 feet interior. Back haul unnecessary equipment and trash to Incident Base.

9.			Division/Gr	oup Communica	ation Summary		
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.2650 TX 159.3300 Tone 6	King NIFC	1 CDF C2	Line Medical	RX/TX 156.0750	King NIFC	15 CALCORD
Tactical Div/Group	RX/TX 154.3025	King NIFC	7 VFIRE 26	Air to Ground	RX/TX 159.4500	King NIFC	8 CDF T23
Prepared by (Reso Jason Martin	urce Unit Ldr.)	App Tir	proved by (Planning Sect. Ch.) m Person (T)	Rios	Date 8/16/14		Time 2000

^{8.} Special Instructions

^{*} DIVS shall ensure an accountability process for assigned personnel, and ensure that all assigned personnel receive a thorough briefing.

^{*} All resources entering the Incident from Hwy 101, only enter using South Bound Hwy 101.

^{** 12} hour resource.

DI	VICION ACC	SIGNMENT LIST	1. Branch		2. Divisio	2. Division/Group				
Di	VISION AS	DIGNIMENT LIST		IV		P/W/	Υ			
3. Incident Name	**		4. Operation	nal Period	<u>'</u>					
	Lodge	Complex	Date: 8/17-8/18 Time: 0700-0700							
5.		0	perations Pe	ersonnel						
Operations Chief		ı (Day Ops) / en (Night Ops)	Division/Gro	oup Supervisor	TI	nomas Nix				
Branch Director		S. Lauderdale / D. Chartier (T)	Branch Safe	ety	R. Oatis	/ L. Spelmaı	ı (T)			
6.		Re	esources As	signed this Period						
Strike Team/Task Force/ Resource Designator		Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	On Line	Off Line			
STC MRN 915	0C	Todd Overshiner	18	DP-11 0800	0700					
STG BEU 948	8G	Michael Shores	37	DP-11 0800	0700					
CRW CNG CR	EW 5	Mathew Colvin	20	DP-11 0800	0700		An order or a confidence of the confidence of th			
W/T PVT E-75	**	Bobby Palva	2	DP-11 0800	1900					
W/T PVT E-45	7**	Paul Rain	2	DP-11 0800	1900					
2.00										

Mop and patrol 300 feet interior. Back haul unnecessary equipment and trash to Incident Base.

- 8. Special Instructions
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- * All resources entering the Incident from Hwy 101, only enter using South Bound Hwy 101.

9.			Division/Grou	up Communication	on Summary		
Function	Frequency	System	m Channel	Function	Frequency	System	Channel
Command	RX 151.2650 TX 159.3300 Tone 6	King NIFC		Line Medical	RX/TX 156.0750	King NIFC	15 CALCORD
Tactical Div/Group	RX/TX 159.3750	King NIFC	9 CDF T20	Air to Ground	RX/TX 159.4500	King NIFC	8 CDF T23
Prepared by (Resou Jason Martin	rce Unit Ldr.)	100	Approved by (Planning Sect. Ch.) Tim Person (T)	Suo	Date 8/16/14		Time 2000

DII	COLONI ACC	CIONMENT LIST	1. Branch		2. Divisio	n/Group	
יוט	VISION AS	SIGNMENT LIST	Supp	ression Re	pair	Group	1
3. Incident Name			4. Operation	al Period			
ļ	Lodge	Complex	Date:	8/17-8/18 T	ime: 0700-190	0	
5.		Op	erations Pe	rsonnel			
Operations Chief		n (Day Ops) / ren (Night Ops)	Division/Grou	up Supervisor	K. Swope	/ S. Fairban	ks (T)
Branch Director	A. Ah	mad / T. Meyers (RESP)	Division Safe	ety			
6.		Re	sources Ass	signed this Period			
Strike Team/Tas Resource Des		Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	On Line	Off Line
CRW OHS OH	IIO #2**	Ronald Carter	20	DP-1 0800	1900		
DOZ PVT E-91	**	Maders Grading	1	DP-1 0800	1900		
W/T PVT E-15	2**	Lu Estrada	1	DP-1 0800	1900		
EXC PVT E-19)1**	Todd Eller	1	DP-1 0800	1900		
RESP**		Brandon Rodgers	1	DP-1 0800	1900		
THSP**		Mike Fonsen	1	DP-1 0800	1900		
							ALCOHOLD TO A CONTROL OF A CONT
arman ikon e caranap							
					-		
		-					

Install erosion control structures and perform suppression repair as necessary.

Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.2650 TX 159.3300 Tone 6	King NIFC	1 CDF C2	Line Medical	RX/TX 156.0750	King NIFC	15 _ CALCORD
Tactical Div/Group	RX/TX 154.2875	King NIFC	6 VFIRE 25	Air to Ground	RX/TX 159.4500	King NIFC	8 CDF T23
repared by (Resor	urce Unit Ldr.)		proved by (Planning Sect. Ch.) n Person (T)	Fern	Date 8/16/14		Time 2000



^{8.} Special Instructions

^{*} DIVS shall ensure an accountability process for assigned personnel, and ensure that all assigned personnel receive a thorough briefing.

^{** 12} hour resource.

DI	VISION AS	SSIGNMENT LIST	1. Branch			2. Division		W
			Supp	pression Re	pair		Group	2
3. Incident Name	, , , , , , , , , , , , , , , , , , ,		4. Operation	onal Period				2007-21
	Lodge	Complex	Date	8/17-8/18	Time: 070	0-190	0	
5.		Op	erations P	ersonnel				
Operations Chief	1	n (Day Ops) / ren (Night Ops)	Division/Gro	oup Supervisor		Sha	awn Turner	
Branch Director	A. Al	hmad / T. Meyers (RESP)	Division Sat	fety		779	The second secon	
6.		Re	sources As	signed this Period				
Strike Team/Ta Resource Des		Leader	Number Persons	Drop Off PT./Time	Pick Up P	T./Time	On Line	Off Line
DOZ PVT E-9*	**	Matthew Morrison	1	DP-1 0800	190	00		
DOZ PVT E-10)3**	Colter Halloman	1	DP-1 0800	190	00		
DOZ PVT E-16	66**	Travis Oferrall	1	DP-1 0800	190	00		
W/T PVT E-15	3**	Shawn Mitchell	1	DP-1 0800	190	00		
W/T PVT E-36	6**	Clarence Enlow	1	DP-1 0800	190	00		
EXC PVT E-21	3**	Wayne Hiatt	1	DP-1 0800	190	00		
EXC PVT E-33	0**	David Wise	1	DP-1 0800	190	00	ekile da	
GRD PVT E-44	10**	Derek Garman	1	DP-1 0800	190	00		
HEQB**		Tim Emick	1	DP-1 0800	190	0		V-1
	2.0				1.01			
*								

Install erosion control structures and perform suppression repair as necessary.

9.			Division/Gro	up Communication	on Summary		
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.2650 TX 159.3300 Tone 6	King NIFC	1 CDF C2	Line Medical	RX/TX 156.0750	King NIFC	15 CALCORD
Tactical Div/Group	RX/TX 154.2875	King NIFC	6 VFIRE 25	Air to Ground	RX/TX 159.4500	King NIFC	8 CDF T23
Prepared by (Resou Jason Martin	urce Unit Ldr.)	100	roved by (Planning Sect. Ch.) n Person (T)	Peras	Date 8/16/14		Time 2000

^{8.} Special Instructions

^{*} DIVS shall ensure an accountability process for assigned personnel, and ensure that all assigned personnel receive a thorough briefing.

^{** 12} hour resource.

DI	VISION AS	SIGNMENT LIST	1. Branch	oression Re	1	sion/Group Group 4 Pag	ne 1 of 2
Incident Name		No. 18 at 18	4. Operation		pan	CIOUP TI a	90 1012
10.1 (11.11.21.21.21.11.11.11.11.11	Lodge	Complex		: 8/17-8/18 1	rime: 0700-1 9	00	
5.		Op	perations P	ersonnel		Philippens	
Operations Chief	The second second	n (Day Ops) / ren (Night Ops)	Division/Gro	oup Supervisor		aly / D. Camp am/ F. Camac	
Branch Director	A. Ah	mad / T. Meyers (RESP)	Division Sat	fety			
6.		Re	sources As	ssigned this Period			
Strike Team/Ta Resource Des		Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	On Line	Off Line
CRW ANF RR	**	Harry Oh	20	DP-5 0800	1900		
CRW SCORP	IONS**	Aaron Kendall	22	DP-5 0800	1900		
DOZ PVT E-8*	*	John Morrison	1	DP-5 0800	1900		
DOZ PVT E-16	9**	Thomas Shelly	1	DP-5 0800	1900		
DOZ PVT E-18	39**	Mel Emerson	1	DP-5 0800	1900		2008
DOZ PVT E-26	60**	Louie Arias	1	DP-5 0800	1900		
N/T PVT E-36	**	Gary Ford	1	DP-5 0800	1900		-
N/T PVT E-13	4**	John Morrison	1	DP-5 0800	1900		
N/T PVT E-15	8**	Zeb George	1	DP-5 0800	1900		
N/T PVT E-36	3**	Drew Mcallister	1	DP-5 0800	1900		
GRD PVT E-44	11**	Bob Fortner	1	DP-5 0800	1900		
XC PVT E-11	6**	Larry Crunkilton	1	DP-5 0800	1900		
XC PVT E-21	4**	John Bryant	1	DP-5 0800	1900		
XC PVT E-35	4**	Doug Parmeter	1	DP-5 0800	1900		

Install erosion control structures and perform suppression repair as necessary.

9.			Division/Gro	up Communication	on Summary		
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.2650 TX 159.3300 Tone 6	King NIFC	1 CDF C2	Line Medical	RX/TX 156.0750	King NIFC	15 CALCORD
Tactical Div/Group	RX/TX 158.7375	King NIFC	10 VTAC 13	Air to Ground	RX/TX 159.4500	King NIFC	8 CDF T23
Prepared by (Resou Jason Martin	urce Unit Ldr.)		oroved by (Planning Sect. Ch.) n Person (T)	Perso	Date 8/16/14		Time 2000

^{8.} Special Instructions

^{*} DIVS shall ensure an accountability process for assigned personnel, and ensure that all assigned personnel receive a thorough briefing.

^{*} All resources entering the Incident from Hwy 101, only enter using South Bound Hwy 101.

^{** 12} hour resource.

DI	VISION AS	SIGNMENT LIST	1. Branch	oression Re	epair 2. Divisi	on/Group Group 4 Pag	e 2 of 2
3. Incident Name			4. Operation	onal Period			
	Lodge	Complex	Date	8/17-8/18	rime: 0700-19 (00	
5.		Op	perations Pe	ersonnel		This page 15	
Operations Chief		n (Day Ops) / r (Night Ops))	Division/Gro	oup Supervisor		y / D. Camp (n/ F. Camach	
Branch Director	A. Ah	mad / T. Meyers (RESP)	Division Sat	fety			
6.		Re	sources As	ssigned this Period			
Strike Team/Ta Resource Des		Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	On Line	Off Line
HEQB**	3.0 3.00 3.000	T. Carter/ K. Kailey	2	DP-5 0800	1900		
HEQB**		M. Kidwell/ K. Molloy	2	DP-5 0800	1900		
RESP**		Eric Huff	1	DP-5 0800	1900		
READ**		D.Anthon/ B. Cann	2	DP-5 0800	1900		
				U-100			
							ii
						5000	
			+ +				
Control Operations							

Install erosion control structures and perform suppression repair as necessary.

- 8. Special Instructions
- * DIVS shall ensure an accountability process for assigned personnel, and ensure that all assigned personnel receive a thorough briefing.
- * All resources entering the Incident from Hwy 101, only enter using South Bound Hwy 101.
- ** 12 hour resource.

9.			Division/Grou	up Communication	on Summary		
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	RX 151.2650 TX 159.3300 Tone 6	King NIFC	1 CDF C2	Line Medical	RX/TX 156.0750	King NIFC	15 CALCORD
Tactical Div/Group	RX/TX 158.7375	King NIFC	10 VTAC 13	Air to Ground	RX/TX 159.4500	King NIFC	8 CDF T23
Prepared by (Resort Jason Martin	urce Unit Ldr.)	A _I	oproved by (Planning Sect. Ch.) im Person (T)	Ero	Date 8/16/14		Time 2000



INCIDENT Weather Forecast



FORECAST NO:

16

NAME OF FIRE: Lodge Complex

PREDICTION FOR: 24 hour SHIFT

UNIT: CAL FIRE MEU

SHIFT DATE:

8/16/14 - 8/17/14 (0700-0700)

SIGNED:

Jim Dudley (T) Christian Cassell

TIME AND DATE

Incident Meteorologist

FORECAST ISSUED:

8/16/14 @ 1800

WEATHER DISCUSSION: An upper level trough will slowly form into a closed low to our north Sunday...then drift south across the fire Monday. This will lessen the winds over the fire outside of normal terrain-driven flow. Moisture will increase slightly Monday and combine with instability to present a slight chance of thunderstorms Monday afternoon and evening. Winds aloft will remain weak with terrain and slope winds dominating. Little day to day change in temperature and relative humidity is expected with moderate overnight recoveries.

WEATHER FORECAST (Sunday):

WEATHER:

Mostly Clear. Areas of smoke through 1200 mainly divisions L-M-N.

TEMPERATURES:

Max: 86-95...except 82-87 ridgetops/upper slopes.

53-62...except 62-67 ridgetops/upper slopes. Min:

HUMIDITY:

Min: 18-25%.

Max: 57-72%...except 32-42% ridgetops/upper slopes.

20 FT WINDS:

RIDGETOP -

Variable 1-3 MPH Gust 6 MPH. 0700-1200:

1200-2000: Light/Variable becoming North to West 2 to 5 mph.

2000-0700: North to Northwest 2 to 5 MPH Gust 8 MPH.

SLOPE/VALLEY - 0700-1100:

Variable/upslope 2-4 MPH.

1100-1900:

Upvalley 3-6 MPH Gust 10 MPH...except gusts to 15 MPH in

Eel River drainage (Division M).

1900-0700: Downslope/downvalley 2-4 MPH.

STABILITY/INVERSION: Below 1000 ft AGL...dissipating around 1000.

OUTLOOK FOR MONDAY: Partly Cloudy. A slight chance of thunderstorms in the afternoon and evening.

Highs: 85-93...except 80-86 ridgetops. Lows: 56-65...except 63-68 ridgetops. Min RH: 21 to 28%. Max RH: 55-75%. Ridgetop winds: North to West 2 to 4 MPH Gusts 10 MPH. Slope/Valley winds: typical diurnal winds. LAL: 2 CWR: 5%

EXTENDED FORECAST: TUESDAY THROUGH THURSDAY

Monday:

Mostly Clear. Highs: 87-95...except 81-87 ridgetops. Lows: 55-65...except 62-67 ridgetops. Min RH: 19-25%. Max RH: 52-75%. Ridgetop winds: West to Northwest 1 to 4 MPH Gusts 7 MPH. Slope/Valley winds: typical diurnal winds.

Tuesday:

Mostly clear. Highs: 85-95...except 80-86 ridgetops. Lows: 55-65...except 62-67 ridgetops. Min RH: 18-26%. Max RH: 51-75%. Ridgetop winds: West to Northwest 4 to 9 MPH Gust

11 MPH. Slope/Valley winds: typical diurnal winds.

Wednesday: Mostly clear. Highs: 85-95...except 80-86 ridgetops. Lows: 55-65...except 62-67 ridgetops.

Min RH: 18-26%. Max RH: 51-75%. Ridgetop winds: West to Northwest 4 to 9 MPH Gust

11 MPH. Slope/Valley winds: typical diurnal winds.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER 15	TYPE OF FIRE: Wildfire
FIRE NAME Lodge Complex	OPERATIONAL PERIOD 8-17-14 (24 HR SHIFT)
DATE ISSUED 8-16-2014	TIME ISSUED 1900 HOURS
UNIT CALFIRE Mendocino Unit	SIGNED Renee Henault FBAN (T)

INPUTS

WEATHER SUMMARY Warm temps and low RH's continue. Unstable air will bring better ventilation

Sunday: High temps 82-95 degrees; Min RH: 18-25%

Winds: Ridge top: Variable 1-3 Gusts to 6 until noon, then N to W 2-5

Slope/valley: Up slope terrain driven 2-4 until 1100, then up valley 3-6 Gusts to 20 possible in funneled drainages

Sunday Night: Low temps: 53-62 Max RH: 57-72% valleys, 30-40% ridges upper slopes

Winds: Ridge top: N-NW 2-5 Gusts to 8 until 0700.

Slope/valley: Down slope/down valley 2-4 1900-0700

LAL: 1

OUTPUTS

FIRE BEHAVIOR

GENERAL

Fine Dead Fuel Moisture Predicted: 3% Unshaded, 6% Shaded

Live Fuel Moisture = CHAMISE (50-60%) MANZANITA (75-80%) *both critical*

Probability of Ignition = 60% Shaded fuels, 90% Unshaded.

Spotting Distance= 1/4 - 1/2 mile

Forecast ERC: 67 ~90th percentile on upward trend

Forecast Burning Index: 79

- Expect smoldering/creeping and burnout of large down fuels in timber understory.
- Surface fire may transition to canopy possible when winds align with slope. Group torching and short runs possible with Max flame lengths up to 75' and 120 ch/hr.
- Surface fire transition to crown possible when sustained eye level winds within the fuel sheltering are greater than 6mph.

SPECIFIC

Branch II

Intersecting drainages can create disruption in wind flow/eddying effects. Spotting and rollout will continue to challenge crews sending embers up to ¼ a mile.

Branch IV

Re-burn potential exists within green islands where fire intensity was not adequate to consume the over story. Winds may align with slopes and ignite these areas within the interior.

For any spot fires outside the line or new IA:

Location / Fuel Type	Max Flame Length	Max Rate of spread	Spotting	Probability of Ignition
All Divisions: Timber-Shrub	< 10'	<13 ch/hr	1/4 - 1/2 mile	50-80%
Divisions K,L,M,N Moderate Load Timber Litter	< 6'	<11 ch/hr	1/4 - 1/2 mile	50-80%
Mid-slopes Broadleaf Litter	< 2'	<2 ch/hr	1/4 - 1/2 mile	50-80%
Upper slopes/Isolated patches- Brush	<20	<75 ch/hr	1/4 - 1/2 mile	50-80%

AIR OPERATIONS:

Inversion over the fire area until 1000 below 1000'AGL.

SAFETY

Some suppression tools, such as helicopters or air tankers, can adversely affect fire behavior. The blasts of air from low-flying helicopters and air tankers have been known to cause flare-ups.



SAFETY MESSAGE "LODGE COMPLEX"



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CA-MEU-007202 August 17, 2014 0700-0700

DRIVING

Awareness – Driving is one of the most hazardous things we do because we literally perform the task hundreds of times in the course of our daily lives we tend to take it for granted.

Mitigation - To be a safe driver you have to want to be one.

Practice situational awareness; be aware of what is happening in front, behind, and on both sides of your vehicle.

- Take a good hard look at your driving habits. Are you training yourself to do the right things the right way, like fastening your seat belt, checking your mirrors, and maintaining safe following distances?
- Inattentiveness is a major contributing factor in motor vehicle accidents within the Wildland firefighting community. Since the average adult attention span is 15-20 minutes we must develop techniques that allow us to refocus our attention on our driving.
- Many things can lure our attention away from our driving such as: fatigue, eating and drinking, reading directions and maps, writing, cell phone and radio use, conversation within the vehicle and music.

SCHOOL IS IN SESSION

Be alert for pedestrians!

Be on the lookout for vehicle and pedestrian congestion

- We are guests in this community look out for others.
- Expect the unexpected in kids actions.
- Keep speeds appropriate for the roadways.

Mitigation – Keep speeds slow enough that you can come to a complete stop

Mike Waters

SAFETY OFFICER
CAL FIRE IMT 4

14

START: 0700 END: 0700

OPERATIONAL PERIOD DATE: DAY SHIFT DATE: 08/17/2014 **AIR OPERATIONS SUMMARY**

Expanded Form for Large Operations)

8. FIXED-WING # Avail / Type/ Make-Model / FAA N# / Base(s) REMARKS Radius 7 nautical miles Altitude: 8,000' MSL **NOTAM 4/3994** Freq. 124.0250 START Other: Helibase Crash Rescue Engine 5. TFR: AVAIL LVF E5180 E-13 AA-AA-PREPARED DATE/TIME: 8/16/14 1700 BASE ** Avoid aerial application of retardant or foam within 300' of waterways, bodies of water. If retardant is dropped within these areas, notify ۲ ٺ CUT-OFF: 19:36 SUNSET: 20:06 Lead planes Airtankers Air Tactical MAKE/MODEL **SUNRISE: 06:27** Deck:163.100 TY CDF Tac 23 Tone 16 192.8 Deck: 168.6250 Tone 1 110.9 FM TX 159.3300 Tone 156.7 RX 151.2650 Tone 103.5 ***TRACK DIPSITE LOCATIONS FAA N# 159.4500 118.075 123.025 AM Based in Weed, CA HELCO/Recon Hoist/Medevac REMARKS IA/Rescue Standard 2. PREPARED BY: Mark Gradek 4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment,, etc.) FREQUENCIES AIR/GROUND: AIR/AIR Fixed AIR/GROUND COMMAND: CDF CMD 2 **AIR/AIR RW** AIR GUARD TOLC TOLC *All GPS data to be collected (degrees, minutes & decimal minutes) START 08:30 08:30 08:30 Lodge Helibase with Lat/ Long, estimate of gallons, and a map. 39 44.44N x 123 31.03 707 484-9697 714 287-4296 562 708-9631 707 484-5060 707 365-1332 707 349-1978 AVAIL 08:00 08:00 08:00 707 462-6102 707 889-4303 9. HELICOPTERS (Use Additional Sheets As Necessary) 24/7 Lat/Long All requests for recons to go through Air Ops. BASE LOD LOD LOD WED 1. INCIDENT NAME: LODGE AS 350 B MODEL **UH1-H** ини-н 09-HA ATGS: Ukiah Air Attack HEBM: Nate Glaeser(T) Greg Bradshaw HCWN: Justin Galvan AOBD: Mark Gradek Jake Serrano **LODGE Helibase HEBM: Tim Perkins** HCWN: Sean Kelly TY ~ 3 ~ 6. PERSONNEI FAA N# C-AG C826 C101 4LA ASGS: HLCO:

15

october 1998 ICS-220a (Test)

	CIONG FINE CION	CICAG	Incident Name			Date/Time Drawn			On and the state of the state o
	COMMUNICATIONS PLAN	IONS PLAN	Lodg	e Complex		16:50 8/16/2014	2014		08/17/14 07:00-07:00
Zn / Ch	Function	Channel Name/Trunked Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC Mode A, D, M	Mode A,	Remarks
-	COMMAND	CDF C2	ALL DIVISIONS	151.2650	103.5	159.3300	156.7	A	TONE 6
2									
ю									
4	TACTICAL	VTAC 14	BRIEFING	159.4725	156.7	159.4725	156.7	∢	0700 BRIEFING BROADCAST DAILY
က	TACTICAL	VFIRE 24	DIV A / D / G /K / L	154.2725	156.7	154.2725	156.7	∢	BRANCH I / II
9	TACTICAL	VFIRE 25	GROUP I / II	154.2875	156.7	154.2875	156.7	∢	SUPP / REP BRANCH
7	TACTICAL	VFIRE 26	DIV M / N	154.3025	156.7	154.3025	156.7	∢	BRANCH IV
80	TACTICAL	CDF T23	AIR TO GROUND	159.4500	192.8	159.4500	192.8	∢	ALL DIVISIONS
16	TACTICAL	CDF T20	DIV P / W / Y	159.3750	192.8	159.3750	192.8	A	BRANCH IV
9	TACTICAL	VTAC 13	GROUP IV	158.7375	156.7	158.7375	156.7	∢	SUPP / REP BRANCH
£	COMMAND	CDF C10	TRANSITION	151.1900	103.5	159.2250	162.2	∢	TRANSITION ONLY
12	COMMAND	NIFC C1	TRANSITION DIV Y	168.7000	0.0	170.9750	110.9	¥	TRANSITION ONLY
13									
14									
15	TACTICAL	CALCORD	ALL DIVISIONS	156.0750	156.7	156.0750	156.7	⋖	LINE MEDICAL
16	AIR GUARD	GUARD	EMERGENCY ONLY	168.6250	0.0	168.6250	110.9	A	AIR GUARD - emerg. use only
17									
18									
19									
20	AIR GUARD	GUARD	EMERGENCY ONLY	168.6250	0.0	168.6250	110.9	4	AIR GUARD - emera, use only
Austi	Austin L. Browne	Seader)			Incident Location County	n Mendocino	Latitude, Longitude	ep	
Deviati	ion is assumed to be na	rrow band unless otherw	Deviation is assumed to be narrow band unless otherwise noted in the remarks. Mode refers to either "A" (analog), "D" (digital) or "M" (mixed mode).	refers to either "A" (a	ınalog), "D" (d	igital) or "M" (mixed	mode).	1/14/14 v.5	V.5

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MEDICAL PLAN

1. INCIDENT NAME Lodge Complex 2. DATE PREPARED

3. TIME **PREPARED** 4. OPERATIONAL PERIOD 8/17/14

105 206		20	mge compare	8/10	6/14	1800 hrs	rs 070		700-0700		
			5. INCIDENT ME	EDICAL AII	STATION	IS					
Expeditors Medic	al Supply	y	In	cident Ba	se (adjace		PARAMEDICS NO				
			6. TRAI	ISPORTAT	ION						
		**************************************	A. AMBUL	ANCE SEF	RVICES						
NAME	3277.33277.332		L	OCATION		F	PHONE		PARA YES	MEDICS	
Medstar Ambula	nce		U	kiah, CA		707-	272-91	10	X		
CalFire C101(Hoist/	Rescue)		Lod	ge Heliba	se		354-00			X	
Air National Guard- (Programme Company	5		Veed, CA			607-86		X		
CalStar 4-Air Amb	ulance		U	kiah, CA.		707-	459-53	36	RN	<u> </u>	
			B. INCIDE	IT AMBUL	ANCES						
Name					LOCATI	ON			PARA YES	MEDICS NO	
Medstar Ambulance- M9150				Legge	ett CAL F	IRE Station			X		
			7. H	OSPITALS							
NAME		ADD	DRESS	***************************************	EL TIME- inutes	PHONE	HELI	IPAD	BURN	CENTER	
		5 W 400 C		AIR	GRND		YES	NO	YES	NO	
Howard Memorial	1	Madrone S	St. Willits, CA	20	70	707-456-3050		X		X	
Santa Rosa Memorial Level II trauma			ery Dr., Santa Ros		120	707-546-3210	X			X	
U.C. Davis Level I Trauma	2315		Blvd. Sacramento CA	50	3 HR	916-734-3636	X		х		
			8. MEDICAL EME	RGENCY F	ROCEDUF	RES					
EMERGENCY FREQUENC	Y: CALC	ORD			INCII	DENT REPORTI	NG PR	OCEI	OURES		
2. Commu	n. pervisor co EMS reson inications l	ontacts: urce Unit	patient	LOC POI TRA	EF COMICATION CONT OF CO	PLANT_ DF PATIENT_ DNTACT_ ATION REQUEST				 UND	
Communications U Ground			quested		POINT OF PICKUP						

- Operations
- 3. Safety
- Medical Unit (707) 984-6925
- Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel.
 - A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of need.
- Communications Unit will clear command channel for emergency traffic as needed and only for duration of need.

CAMP EMERGENCY:

Contact Lodge Communications on CALCORD with patient complaint/symptoms and location. Lodge Communications will respond appropriate medical response.

- Lodge Communication contacts:
 - Medical Unit
 - 2. Safety
 - 3. Logistics
 - Operations
 - Crew Supervisor
 - Comps/Claims

CHIEF CO	OF PATIENT
POINT OF	
TRANSPO	TATION REQUESTED BY:AIR GROUND
POINT OF	ICKUP
LAT	LONG
LAT_ PATIENT I	
PATIENT I	
PATIENT I	NIT ID

ALL EMERGENCIES---Secure the area and identify witnesses for later investigation. Keep an accurate log of events.

Hospital	LAT	LONG
Howard Memorial	N39 24.00	W123 21.00
Santa Rosa Memorial	N38 26.37	W122 42.50
U.C. Davis	N38 33.20	W121 27.10

9. PREPARED BY: (Medical Unit Leader –T) Allen Trimble	10. REVIEWED BY: (Safety Officer) Jack Piccinni

REMINDER

Due to Water rationing,
No water can be taken from the City of Willits!

This includes hydrant usage.
Thank You, Lodge IC

12 HOUR RESOURCE EXAMPLE

EMERGENCY SHIFT TICKET and EVALUATION FORM								Contractor Name (PRINT)				
	The resp	ponsible Govern	ment Officer will	update	this form each d	ay or shift			Willys Water Service			
Incident or Project Name	lent or Project Name Incident Number Request Number					Operator #1 (Full Name) Operator #2 (Full N						
LODGE				CAMEU007202 E-42					Paul Smith			
Agreement Number							Operator Furnished By:					
MEU-012345-00									X	Contractor	Government	
Equipment Make				100.00	Equipment N	fodel / Type				perating Supplies	Furnished By:	
Perterbilt			2800 gal		Water T		TI		X	Contractor	Government	
Serial Number (vin number	last six OK)				Licence Num	ber (SE num	ber OK)	7/10/10/10		Equipment	Status	
1H3456					SE12345	6	WTW 0 TO 1		X	Inspected	Under Agreement	
			Equipmen	t Use						Released by Govern	nment	
Date	Tin	ne		(((Circle) Hours Days / Miles					Withdrawn by Con	tractor	
Mo / Day	Start	Stop	Work			Assign	nent		Remarks		¥ .	
8/10	0001	0700	7	OF	F SHIF	T	25-					
				l					1 OPE	RATOR		
8/10	0701	1900	12	DI	V Z				NO DAM.	AGE/NO CI	LAIMS	
0/10	1001	2400	_	OF	E CHIE	ar.			1			
8/10	1901	2400	-	-	F SHIF	1			0.10.11	nd Position (PRINT)		
			Vendor R						_			
			Po	or*	Avg.	Good	Exc.	N/A	Joe Fire C		VŞ XYZ	
Met Performance Expect			_	_	A		-					
Equip. in Safe Working	Condition				X				Jae Fire C.	aptain		
Personnel Skill Level				X					Contractor Signature			
Personnel Operate Safely					X					Paul Smith		
Personnel's Cooperation Level					X				Date		Time	
Overall Performance				110	X				8/10/2014		1900	
	2111	* NO	TE: Any ra	ting of	POOR req	uires explan	ation or com	nent.			CALFIRE 297	
	##]						CS Form 230				(Rev 3-2011)	

24 HOUR RESOURCE EXAMPLE

EMERGENCY SHIFT TICKET and EVALUATION FORM									The second control of	Contractor Name (PRINT)			
	The responsible Government Officer will update this form each day or shift									DOE EQUIPMENT			
Incident or Project Name	cident or Project Name Incident Number Request Number						Operator #1 (Full	Operator #1 (Full Name) Operator #2 (Full Name					
LODGE				CAMEU007202 E-321					JOE HELPER EXTRA HE				
Agreement Number										Operator Fu	rnished By:		
MEU-543210-0	0								Х	Contractor	Government		
Equipment Make			31.97		Equipment N	fodel / Type				Operating Suppli	es Furnished By:		
CATAPILLAR					D6HR		TII		Х	Contractor	Government		
Serial Number (vin number)		11000			Licence Num	ber or SE Nu	ımber			Equipme	nt Status		
HK543210					18WL	S4R			Х	Inspected	Under Agreement		
			Equipmen	t Use						Released by Gove	ernment		
Date	Tin	1e		(0	ircle) Ho	urs / Day	s / Miles			Withdrawn by C	ontractor		
Mo / Day	Start	Stop	Work		Assignment Remarks								
8/23 COVES		0.0000000000000000000000000000000000000	10.7		79.000V6								
8/8	0001	0700	7	DIA	/ X								
									2 OPERA	TORS			
8/8	0701	2400	17	DIV	/ A		100		NO DAM	AGE/NO	CLAIMS		

			Vendor R	oting					Govt. Rep. Name	and Position (PRIN	T)		
				or*	Avg.	Good	Exc.	N/A	Joe Fire (Captian D	IVS XYZ		
Met Performance Expect	ations			-	X	-			Govt. Rep. Signat				
Equip. in Safe Working (X				Tax Fire	Captain			
Personnel Skill Level			\neg		X				Contractor Signat	ure			
Personnel Operate Safely	,				X		1	Extra Holb					
	Personnel's Cooperation Level				X				Date	- WAR-	Time		
Overall Performance					X				8/8/2014		0600		
		* NOT	E: Any ra	ting of	POOR req	uires explai	nation or com	ment.		***************************************	CALFIRE 297		
	**1		2011 - NO. 10 T. 1		Property and second section 4		CS Form 230		alent.		(Rev 3-2011)		







- Resources report to Demob trailer at the times posted on the tentative demob list which is posted around the Incident Base.
- Resources will get signatures from the following units prior to departing incident base:
 - o Motels
 - o Supply
 - o Training (If they have a trainee)
 - o Communications
 - o Saw Shop
 - o Documentation
 - o Time
- Resources will then report to Howard Forest Training Center for ground support inspection.
- Once completed with ground support and the ICS #221 has been given to the demob representative at Howard Forest, resources then are approved to continue to reassignment or released back to home unit.

FIRE SUPPRESSION REPAIR PLAN LODGE COMPLEX: CA-MEU-007202 8/17/2014

Fire Suppression Repair is the repair of damage caused directly from fire suppression activities. It is not the repair of areas damaged by the fire activity itself such as burned material and secondary damage such as falling trees or erosion from hydrophobic soils. We are responsible for repairing only the damage caused by *fighting* the fire. We are also not responsible for upgrading facilities beyond their pre-fire condition.

Instructions for suppression repair during mop-up

Dozer operators will install waterbreaks (waterbars) on all dozer lines as well as secondary access roads while performing mop-up operations. *Dozer lines amongst the structures* shall have the berms pulled and waterbreaks installed where necessary with <u>hand crews</u> to minimize the impacts on residents. Hand crews will install waterbreaks on all handlines.

Scattered trash shall be collected and deposited in trash piles. Trash piles will be removed and placed at drop points either before or while hose lays are collected. Police your areas and clean them up as events wind down.

Inventory and Mapping

Suppression overhead and other personnel will document rehabilitation needs and their location. This information will be given to the Fire Suppression Repair Group. GREEN flagging will be used to designate areas in need of repair. The type of repair/instructions will be written directly on the green flagging for ease of use.

Objectives

- Install waterbreaks while crews and dozers are actively onsite on roads, trails, and handlines damaged by fire suppression. Waterbreaks shall have proper angle and open outlets to insure effective drainage.
- Repair damaged fences (remember, those portions damaged by suppression efforts, not by the fire itself).
- Restore barriers on roads that were previously abandoned but opened for suppression activities.
- Insure that drainage is provided at crossings, ditch drains, remove deposited material, and stabilize approaches.
- Report any damages or damages mitigated to the Fire Suppression Repair Unit leader.
- Complete all repair work prior to final demobilization.

Firelines/Existing Fuelbreaks/Staging Areas/Safety Zones/Heliports/Drop Points

- Remove debris deposited during suppression activities, including flagging and signs.
- Install waterbreaks.
- Pull berms back onto disturbed areas, except in areas identified as needing a berm to serve as a barrier for roads/trails.
- On Federal land, spread brush across the disturbed areas to provide ground cover and a seed source.
- On Federal land, masticators/excavators/dozers with brush rakes will be utilized on existing fuelbreaks utilized during suppression efforts to reduce any excessive fuel loading within a WUI Threat or Defense Zone.

Roads

- Clean culverts and drainage facilities plugged with soil and debris deposited during suppression activities.
- Re-establish cross drains and drainage if removed or made inoperable by suppression activities. Use cut brush if available and nearby to block off potential OHV access. On Federal land, break up piles and scatter brush over the fireline.
- Remove outboard berms created during suppression activities and incorporate into road surface.

Watercourses

- All slash, soil and debris deposited into watercourses during suppression activities shall be removed.
- All loose soil must be pulled away from the watercourse and stabilized (graded smooth, and slash packed for cover).
- If excavated, the stream channel will be wider than the natural channel and set to natural grade. The approaches to the crossing will be sloped back to prevent future stream bank failure.

Archaeological or Historic Sites - Notify incident Archaeologist and Fire Suppression Repair Group.

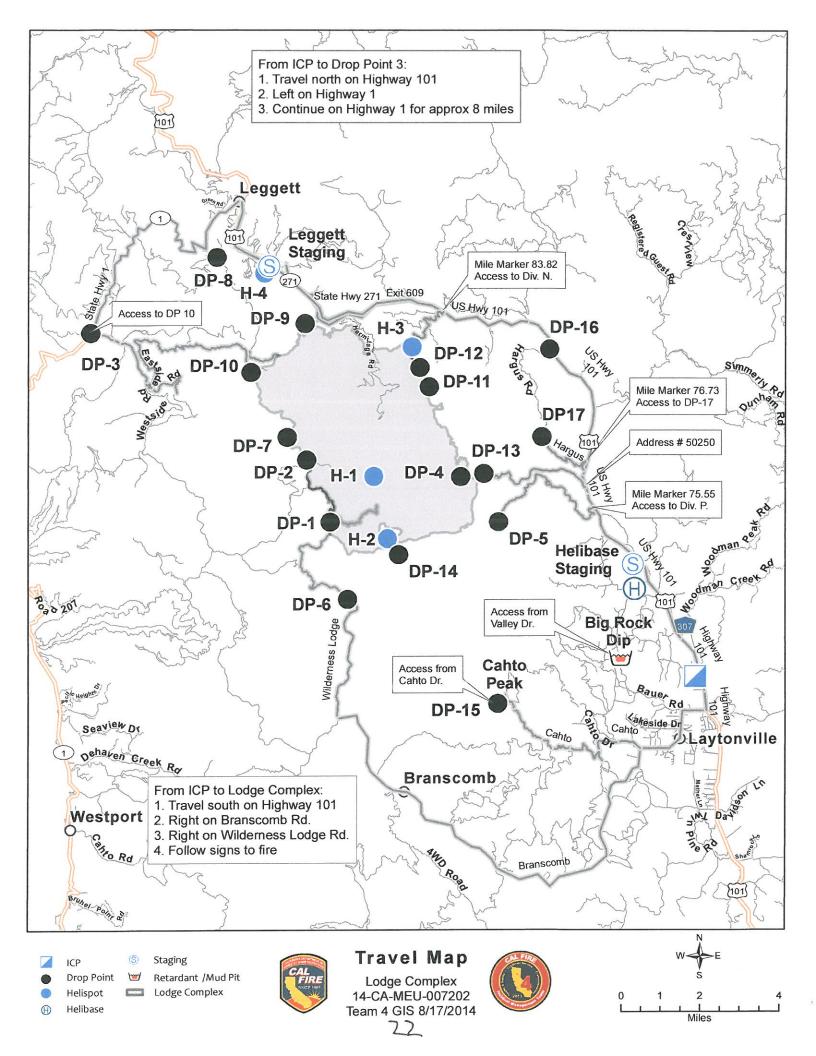
Waterbreak/Waterbar/Cross Drain spacing

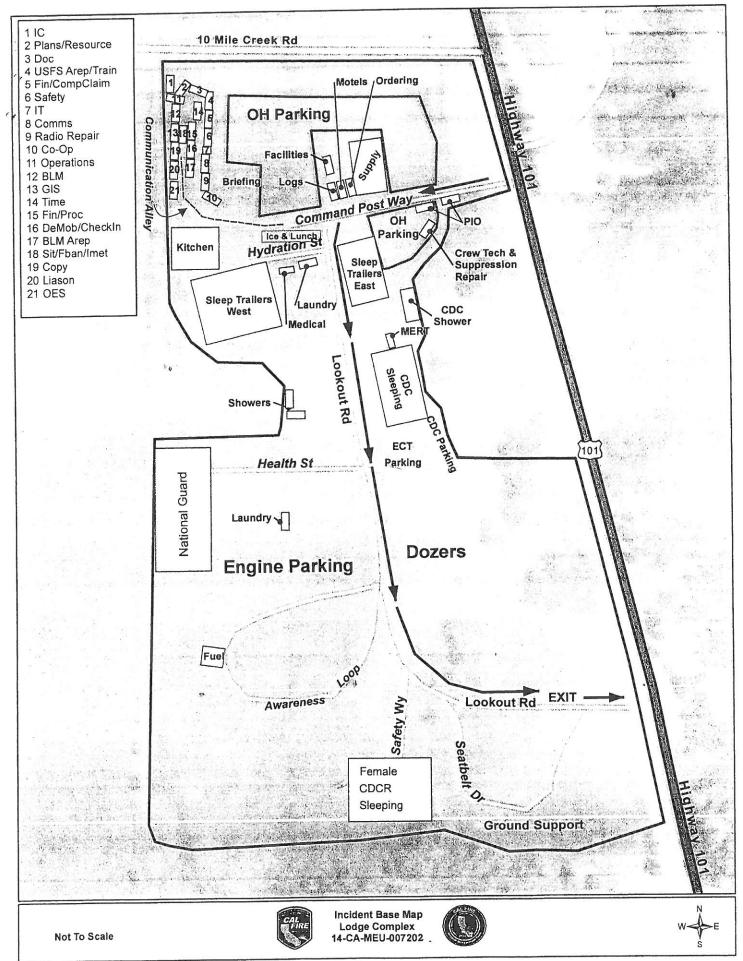
Line or Road Gradient (%)	0-10%	11-25%	26-50%	>50%
Spacing	200'	100'	75'	50' (25' on Federal land)

Waterbreaks shall be cut diagonally with a minimum depth of 6" into existing grade with a 12" berm for a minimum height of 18". Waterbreaks will be installed at a 30-45 degree angle. Outlets shall be open and directed into non-erodible material.

Conflicts with Suppression Activities

Postpone repair activities that hamper access or other suppression actions. The location of needed repair actions shall be noted and relayed to the Fire Suppression Repair Group. DO NOT compromise fire lines by spreading flammable material across them.







CAL FIRE

WATER USAGE PLAN

California Drought Emergency

The following shall be considered and implemented by all fire resources as a means to provide maximum efficiencies when utilizing water resources, while minimizing the impacts to private and public water supplies. Accountability shall be maintained for all water supplies that are utilized and care should be applied to ensure proper replacement and/or reimbursement to the supplier/owner.

Fireline personnel- (During mop up operations)

- Use Pencil Hose and Garden Nozzles with Shut-Offs.
- Use Back pumps.
- Use Dry Mop-up and consolidation of heavy fuels to areas where they can burn out safely.
- Locate/Relocate Firelines to lighter fuels or natural barriers when safe.
- Set up and use portable tanks in anticipation of longer transport times for Water Tenders.
- Use of foams, gels and other water enhancers.
- Evaluate need to mop up in excess of 200 feet from fireline.

Road Maintenance and Repair-

- Monitor and water roads only when and where needed.
- Water when most effective (evening and nights).
- Use chemical treatments when available (Magchloride, Omni bind etc.).
- Consider use of tertiary or treated water.

Aviation Operations-

- Consider use of Gels, Foams and Retardants. Set up portable plants.
- Consider using Blivits and Pencil Hose for interior mop up operations as opposed to numerous bucket drops.
- Establish and use pre-use agreements for existing and known water sources.
- Use large watershed dip sites when able. Minimize use of small, static ponds and lakes.
- Maintain accountability of water used and locations of dip sites.
- Evaluate need for interior bucket drops.

Private Water Supplies-

- Notify property owner as early as possible.
- Minimize usage and develop alternative water supplies when and where appropriate.
- Track usage (meter, ICS-214 Water Usage Reports) and develop a plan to replace water.
- Make arrangements for reimbursement and damage claims if needed.

Public/Municipal Water Supplies-

- Notify Agency as soon as possible and request a representative to the incident.
- Identify fill areas and request metering devices. Note locations on incident map.
- Use alternative or reclaimed water sources when available. Note locations on incident map.
- Make arrangements for reimbursement and damage claims if needed.

Management and Supervision-

- Use leaders intent and establish Water Conservation as a Management Objective.
- Consider complexity of water use on incidents. Establish a Water Supply Group Supervisor to coordinate additional resources to support the incident needs.
- Complete the Water Usage Report daily and turn in to Finance.
- Review this check list and brief daily.

07/16/2014



WATER USAGE REPORT

DA	ATE:	Division / Group:							
RE	SOURCE / VENDOR ID:			REQUEST #					
	I.e Strike	Team 1110C, Acme Water Ter	nders						
	WATER SOURCE LOCATION	Source (Hydrant, Pond, Tank, Other)	Gallons Used	Property Owner / Contact Number**					
DAILY									
FINANCE									
1									
TURN INTO									
Z									

The intent of this document is to track, record and validated the amount of water used on a incident. It's not intended to review the performance of equipment using the water on an incident.

07/01/2014

^{**}Please note PROPERTY OWNER AND CONTACT NUMBER! (Use reverse side if needed.)

ACTIVITY LOG (ICS 214)

1. Incident Name	e: Lodge Complex	2. Operationa	al Period: Date From	m: 8/17/14 m: 0700	Date To: 8/18/14 Time To: 0700
3. Name:		4. ICS Position:			gency (and Unit):
6. Resources As	signed:			<u> </u>	
	lame	ICS Po	osition	Home	e Agency (and Unit)
7. Activity Log:					
Date/Time	Notable Activities				
			E	- 100	
	-				
	-				
75.5					
100					
				MAR72 //	
B. Prepared by: N CS 214, Page 1 of	lame:		·	Signature:	-
CS 214, Page 1 or	I	Date/Time: _			